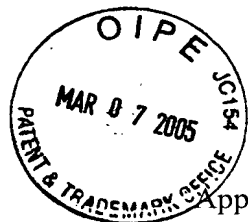


DTW

Dkt. 2271/59899-A-Z



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Shunichi SATO et al.

Serial No.: 10/646,438

Group Art Unit: 2814

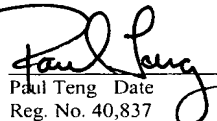
Date Filed: August 22, 2003

Examiner: Wai Sing Louie

For: LIGHT EMITTING DEVICES WITH LAYERED III-V SEMICONDUCTOR
STRUCTURES AND MODULES AND SYSTEMS FOR COMPUTER, NETWORK
AND OPTICAL COMMUNICATION, USING SUCH DEVICES

I hereby certify that this correspondence is being deposited this date with
the U.S. Postal Service with sufficient postage as first class mail in an
envelope addressed to: Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450.

1185 Avenue of the Americas
New York, N.Y. 10036
(212) 278-0400


Paul Teng Date
Reg. No. 40,837

March 2, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO DECEMBER 9, 2004 OFFICE ACTION

Sir:

This response to the Office Action dated December 9, 2004 is submitted in connection
with the above-identified application.

A **Listing of Claims** which begins on page 2 is provided for the convenience of the
Examiner.

Remarks begin on page 14 of this paper.

A Terminal Disclaimer is attached hereto as **Exhibit A**.